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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 0275M-000768

First Inventor Dieter Mauer et al.

Title SELF PIERCING RIVET, PROCESS AND DEVICE FOR SETTING A RIVET ELEMENT, AND EMPLOYMENT THEREOF

Express Mail Label No. EL 741092915 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 41] Specification filed in English
(preferred arrangement set forth below)
 Descriptive title of the invention
 Cross References to Related Applications
 Statement Regarding Fed Sponsored R & D
 Reference to sequence listing, a table, or chemical structure in the application appendix
 Background of the invention
 Brief Summary of the invention
 Brief Description of the Drawings (if filed)
 Detailed Description
 Claim(s)
 Abstract of the Disclosure

4. Drawing(s) (35 U.S.C.113) [Total Sheets 6]

5. Oath or Declaration [Total Pages 1]
 Newly executed (original or copy)
 Copy from a prior application (37 CFR 1.63 (d))
 (for a continuation/divisional with Box 18 completed)
 I. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 Computer Readable Form (CRF)
 Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
 10. 37 C.F.R. §3.73(b) Statement Power of (where there is an assignee) Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
 (Should be specifically itemized)

15. Certified Copy of Priority Document(s)
 (if foreign priority is claimed)

16. Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: Copy of PCT Application WO 02/073045A2 (35 Pages)

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

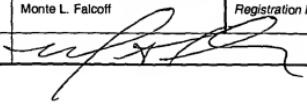
17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

27572

or Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	Harness, Dickey & Pierce, P.L.C.				
Address	P.O. Box 828				
City	Bloomfield Hills	State	MI	Zip Code	48303
Country	United States of America	Telephone	248-541-1600		Fax 248-541-0270
Name (Print/Type)	Monte L. Falcoff	Registration No. (Attorney/Agent)	37,617		
Signature			Date	Sept. 8, 2003	

221411 US PTO
10/16/2003
09/08/2003

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$ 1626)*Complete if Known*

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Dieter Mauer et al.
Examiner Name	Not Yet Assigned
Group / Art Unit	Not Yet Assigned
Attorney Docket No.	0275M-000768

METHOD OF PAYMENT (check all that apply)
 Check Credit card Money Other None
 Deposit Account
Deposit
Account
Number

02-2550

Deposit
Account
Name

The Black & Decker Corporation

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.
FEES CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
		1001	375	Utility filing fee	750
		1002	330	Design filing fee	
		1003	520	Plant filing fee	
		1004	750	Reissue filing fee	
		1005	160	Provisional filing fee	

SUBTOTAL (1)

(\$ 750)

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	50	-20 **	= 30	X 18 = 540
Independent Claims	7	-3 **	= 4	X 64 = 336
Multiple Dependent			X	= 0

SUBTOTAL (2)

(\$ 876)

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
		1255	1,970	Surcharge - late filing fee or oath	
		1051	130	Surcharge - late provisional filing fee or cover sheet	
		1052	50	Non-English specification	
		1053	130	For filing a request for reexamination	
		1812	2,520	Requesting publication of SIR prior to Examiner action	
		1804	920*	Requesting publication of SIR after Examiner action	
		1805	1,840*	Extension for reply within first month	
		1251	110	Extension for reply within second month	
		1252	410	Extension for reply within third month	
		1253	930	Extension for reply within fourth month	
		1254	1,450	Extension for reply within fifth month	
		1401	320	Notice of Appeal	
		1402	320	Filing a brief in support of an appeal	
		1403	260	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	452	Petition to revive - unavoidable	
		1453	1,300	Petition to revive - unintentional	
		1501	2501	Utility issue fee (or reissue)	
		1502	470	Design issue fee	
		1503	630	Plant issue fee	
		1460	130	Petitions to the Commissioner	
		1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	Submission of Information Disclosure Stmt	
		8021	40	Recording each patent assignment or property (times number of properties)	
		1809	750	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	750	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	750	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

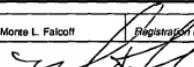
*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY*Complete if applicable*

Name (Print/Type)	Monte L. Falloff	Registration No. / Attorney/Agent)	37,617	Telephone	248-641-1500
Signature					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application forms to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this time may be sent to the Chief Counsel for Patent Applications, USPTO, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-765-9199) and select option 2.